DISK DRIVE PRINTED CIRCUIT BOARD WITH COMPONENT-DEDICATED ALIGNMENT LINE INDICATORS INCLUDING INNER AND OUTER LINE SEGMENTS AND METHOD OF PRODUCING A PRINTED CIRCUIT BOARD ASSEMBLY

ABSTRACT OF THE DISCLOSURE

[0047] A printed circuit board on which multiple component-dedicated alignment line indicators including parallel lines may be used to facilitate the evaluation and segregation process during the production of printed circuit board assemblies based on the alignment characteristics of mounted disk drive electrical components with respect to these parallel lines. Each electrical component defines a perimeter with edges defining a first and second lateral distances and corners defining a diagonal distance. The alignment line indicators include first and second inner line segments spaced apart a first inner spacing at least the first lateral distance and less than the diagonal distance. The alignment line indicators include third and fourth inner line segments spaced apart at least the second lateral distance and less than the diagonal distance. The alignment line indicators include first and second outer line segments spaced apart more than the first inner spacing and less than the diagonal distance.